```
logo

NTDB id 27819 GTNG RS14610 WP 011888082.1  MINRVILTGRLTDDPQFRYTPSGVAVVTFTLAVTRPFANQNGVREADFIRCVAWRKQAENIANYLKKGSMVGIDGRLETGSYER.   84
NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ   85
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   85
consensus                                  !*!!!*!*!!!!*!**!!!**!*!!*!!**!!*! !*!**!*!!!!!!*!! !!**!!!*!!**!!!!**!*!!!!*!**!!**

logo

NTDB id 27819 GTNG RS14610 WP 011888082.1  NGRRVYYTQVVVDTATFLEPRNASNSGRKQRGDRDTFEQEKNASR.....KAREAFM......KPSEEQRWFDDPFADNGEPIEI   158
NTDB id 113 BSU 40900 NP 391970.1          QGQRVFVTEVQAESVQFLEPKNGGGSGS.....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDI   165
NTDB id 624 LCA RS00040 WP 011373726.1     QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQADPFANNGQAIDI   163
consensus                                  *!*!!**!*!**** **!!***** **     *    **********          *!   **  *   ** ***!!!!**! *!*!

logo

NTDB id 27819 GTNG RS14610 WP 011888082.1  NDDDLPF   165
NTDB id 113 BSU 40900 NP 391970.1          SDDDLPF   172
NTDB id 624 LCA RS00040 WP 011373726.1     SDDDLPF   170
consensus                                  *!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved